

FORM PTO 1390 (REV. 12-2001) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER
		ISIS0046-101 107516795 To-Be Assigned	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO.	PCT/US03/17638	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
		04 June 2003 (04.06.03)	04 June 2002 (04.06.02)
TITLE OF INVENTION ANTISENSE MODULATION OF STEROL REGULATORY ELEMENT-BINDING PROTEIN-1 EXPRESSION			
APPLICANT(S) FOR DO/EO/US Susan M. Freier, Brenda F. Baker, Kenneth W. Dobie			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. <input checked="" type="checkbox"/> The US has been elected (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <input type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unexecuted) <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 			
Items 11 to 20 below concern document(s) or information included: <ol style="list-style-type: none"> <input type="checkbox"/> An information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A change of power of attorney and/or address letter. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825 and accompanying Statement to Support Filing and Submission of Sequence Listing. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Other items or information: Copy of International Publication No. WO 03/102019 A2 			
Sent via Express Mail Label No. EL 963418416 US Date of Deposit: December 3, 2004			

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DT12 Rec'd PCT/PTO 03 DEC 2004

INTERNATIONAL APPLICATION NO. PCT/US03/17638	INTERNATIONAL FILING DATE 04 June 2003 (04.06.03)	ATTORNEY'S DOCKET NUMBER ISIS0048-101	
<input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1100.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(l)-(4) \$750.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(l)-(4) \$100.00		CALCULATIONS PTO USE ONLY	
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$ 790.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	20- 20 =	0	x \$18.00 \$ 0.00
Independent claims	2 - 3 =	0	x \$88.00 \$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$300.00	\$ 0.00
TOTAL OF ABOVE CALCULATIONS =		\$ 790.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		\$	
SUBTOTAL =		\$ 790.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f))		\$	
TOTAL NATIONAL FEE =		\$ 790.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$	
TOTAL FEES ENCLOSED =		\$ 790.00	
		Amount to be refunded: \$	
		Charged: \$ 790.00	
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 50-1275 in the amount of \$ 790.00 to cover the above fees. c. A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1275. A duplicate copy of this sheet is enclosed. e. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status			
SEND ALL CORRESPONDENCE TO:			
Paul K. Legaard, Esq. Cozen O'Connor, P.C. 1900 Market Street, 6th Floor Philadelphia, PA 19103-3508 (215) 665-6914 - Telephone		 SIGNATURE Paul K. Legaard NAME 38,534 REGISTRATION NUMBER 3 December 2004 Date	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Before the United States Receiving Office
For the Patent Cooperation Treaty

Applicants:

Freier, Baker, and Dobie

International Application No.:

Not Yet Determined

International Filing Date:

Herewith

Title:

**Antisense Modulation Of Sterol Regulatory
Element-Binding Protein-1 Expression**

Docket No.:

ISIS0046-101 (RTS-0395USA)

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**STATEMENT TO SUPPORT FILING AND SUBMISSION
FOR SEQUENCE LISTINGS**

- I hereby state, in accordance with the requirements of 37 C.F.R. §1.821(f), that the contents of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), respectively are the same.
- The computer readable form containing the Sequence Listing was processed by the USPTO Checker Version 4.2 and found to be free of errors.

Respectfully submitted,



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Registration No.: 38,534

Date: 3 December 2004

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